

Title (en)  
NOVEL ORGANOSILICON COMPOUNDS

Publication  
**EP 0241759 A3 19891018 (EN)**

Application  
**EP 87104189 A 19870321**

Priority  
US 84405786 A 19860326

Abstract (en)  
[origin: US4659851A] This invention provides novel silanes and bis-silylhydrocarbons that contain a plurality of silicon-bonded alkoxy groups and at least one substituent that is bonded to silicon through oxygen and contains at least four carbon atoms, two of which form a terminal group of the formula CH<sub>2</sub>=CH-. A preferred class of these compounds will cohesively bond polyorganosiloxane elastomers and resins to both organic and inorganic substrates.

IPC 1-7  
**C07F 7/18**; **C09D 3/82**

IPC 8 full level  
**C03C 17/30** (2006.01); **C07F 7/04** (2006.01); **C07F 7/18** (2006.01); **C08F 30/08** (2006.01); **C08F 290/00** (2006.01); **C08F 299/08** (2006.01); **C08L 83/04** (2006.01); **C09D 4/00** (2006.01); **C09D 5/00** (2006.01); **C09D 143/04** (2006.01); **C09D 183/07** (2006.01)

CPC (source: EP KR US)  
**C03C 17/30** (2013.01 - EP US); **C07F 7/04** (2013.01 - EP US); **C07F 7/18** (2013.01 - KR); **C07F 7/1804** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP US); **C09D 4/00** (2013.01 - EP US); **C09D 143/04** (2013.01 - EP US); **C07F 7/06** (2013.01 - EP US); **C08G 77/14** (2013.01 - EP US); **C08G 77/18** (2013.01 - EP US); **C08G 77/20** (2013.01 - EP US); **C08G 77/24** (2013.01 - EP US); **C08G 77/70** (2013.01 - EP US)

Citation (search report)

- [A] US 4500725 A 19850219 - YEMOTO JIICHIRO [JP], et al
- [AD] US 3369006 A 19680213 - ROBERT BROWN
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Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**US 4659851 A 19870421**; CA 1320736 C 19930727; DE 3782079 D1 19921112; DE 3782079 T2 19930506; EP 0241759 A2 19871021; EP 0241759 A3 19891018; EP 0241759 B1 19921007; ES 2008720 A6 19890801; JP S62234088 A 19871014; KR 870008898 A 19871021; KR 900001611 B1 19900317

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